Attorney's Docket No. 018190-309

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

e Patent Application of

Mike Carlomagno et al.

Application No.: 10/053,252

Filed: Novmeber 2, 2001

RETRACTABLE VACUUM TUBE FOR For:

POSITIONING ELECTRONIC

COMPONENTS ON PRINTED CIRCUIT

BOARDS

Group Art Unit: 3729

Examiner: Richard Chang

Confirmation No.: 6069

RECEIVED

OCT 1 6 2003

TECHNOLOGY CENTER R3700

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

MAIL STOP IDS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

[X]	No additional fee for submission of an IDS is required.			
[]	The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.			
[]	A statement under 37 C.F.R. § 1.97(e) is also enclosed.			
ij	A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.			
[]	Charge \$ to Deposit Account No. 02-4800 for the fee due.			
[]	A check in the amount of \$ is enclosed for the fee due.			
	rector is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16 that may be required by this paper, and to credit any overpayment, to Deposit			

Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: October 15, 2003_

By: David R. Heckadon

Registration No. 50,184

P.O. Box 1404 Alexandria, Virginia 22313-1404 (650) 622-2300



TED STATES PATENT AND TRADEMARK OFFICE

In re P	atent Application of	
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	THIE INFORMATION DISCLO	- WOLDON -

INFORMATION DISCLOSURE STATEMENT

MAIL STOP IDS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of the document cited is enclosed.

U.S.

4,995,662

Hawkswell

02-26-1991

The document is being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since document is being filed within the time period set forth in 37 C.F.R. § 1.97(b) no fee or statement is required.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Information Disclosure Statement Application No. 10/053,252 Attorney's Docket No. 018190-308 Page 2

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

By:

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: October 15, 2003

David R. Heckadon Registration No. 50,184

P.O. Box 1404 Alexandria, Virginia 22313-1404 (650) 622-2300

SHEET 1 OF 1

THIRD INFORMATION OF STATEMENT BY APPLICANT

ATTORNEY'S DKT NO. 018190-308	APPLICATION NO. 10/053,252
APPLICANT Mike Carlomagno et al.	
FILING DATE November 2, 2001	GROUP 3729

		Ţ	J.S. PATENT DOCUMENTS			
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document Hawkswell		Issue/Publication Date (MM-DD-YYYY) 02-26-1991	
	4,995,662	US				
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		NON PA	TENT LITERATURE DOCUMENT		_	!
Examiner Initials	Inclu item (bod	de name of author	(in CAPITAL LETTERS), title of the article nal, serial, symposium, catalog, etc.), date, publisher, city and/or country where publi	(when appropriate), title opage(s), volume-issue no	of the umber(s),	
		···				
Examiner		-	Date			
Signature			Considered Considered			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.